



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 9 75 Hawthorne Street San Francisco, CA 94105-3901

February 10, 2006

Nathan B. Adlen, President California Car Hikers Service 11590 Tuxford Street Sun Valley, CA 91352

Dear Mr. Adlen:

This is to request quarterly monitoring of the onsite groundwater monitoring wells located on the Tuxford Landfill property in Sun Valley, California. This represents a combined request from the U.S. Environmental Protection Agency and the Los Angeles Regional Water Quality Control Board (LA-RWQCB).

By way of background, the Tuxford Landfill was originally identified as a potentially responsible party for the North Hollywood Operable Unit (NHOU) of the San Fernando Valley Superfund Site (Area 1) in the mid 1990's. Since then, we understand that the facility may have voluntarily participated in site investigation or remediation activities under the oversight of the LA-RWQCB or a local regulatory agency. Tuxford Landfill parties joined a Consent Decree with EPA in 1996/1997 for implementation of the interim remedy. The interim remedy consists of extracting and treating trichloroethylene ("TCE") and tetrachloroethylene ("PCE") via the NHOU extraction and treatment system, and delivery of the treated groundwater to the City of Los Angeles's potable water supply.

Periodically, the U.S. EPA evaluates the status of investigation and cleanup of facilities in the San Fernando Valley basin and requests that additional or specific work be performed. Considering the constituents detected historically at the Tuxford Landfill, limited current monitoring data available from the facility, and the emergence of additional contaminants in the NHOU, a groundwater monitoring program should be initiated and implemented as soon as possible, but no later than March 2006, for this facility. Specifically, quarterly groundwater monitoring for a minimum of four quarters is needed to provide information and data on current environmental conditions at the Tuxford Landfill property.

Initially, quarterly sampling is appropriate with the possibility of decreasing the frequency for some analytes after a baseline of geochemical and contaminant data is established, and with prior regulatory approval. Groundwater data should be collected for volatile organic compounds (most notably PCE; TCE; 1,1-DCE; MTBE; 1,4-DCA; cis-1,2-DCE; and carbon tetrachloride), plus 1,2,3 TCP (using EPAGC/MS purge and trap, GC/MS liquid-liquid extraction or by analytical method 504.1); Title 22 metals,

including thallium and dissolved (total) and hexavalent chromium; 1,4-dioxane (method 8270 SIM); NDMA; perchlorate; nitrate/nitrite; common cations and anions; dissolved oxygen (method 360.1); sulfide (method 9030); and dissolved iron and manganese. Where noted, the analytical methods above are required to achieve appropriate detection limits that correspond to regulatory levels. The groundwater monitoring data reports should be submitted to this Agency and the LA-RWQCB in hard copy and electronically in Excel or Access format.

To assist us in evaluating the NHOU groundwater conditions and updating facility information, please identify and provide the following information to EPA and the RWQCB for all groundwater wells that are located on the facility property:

- a. A map with the specific locations of the facility groundwater wells;
- b. Well logs and well construction details such as depth of well, top of casing, screen intervals, etc.;
- c. Date the facility groundwater wells were last sampled;
- d. List of all constituents which were analyzed during groundwater sampling events; and
- e. All groundwater sampling results, reports of findings, and analytical data.

Alternatively, if groundwater wells are no longer present on the property, but a soil vapor extraction (SVE) system is in operation at this facility, please provide the most recent SVE sampling report.

We appreciate the cooperation with the continued efforts to investigate and mitigate groundwater contamination in the San Fernando Valley groundwater basin. We strongly encourage continued participation in the follow up activities regarding soil and groundwater conditions at this facility. If you wish to contact the LA-RWQCB, you may call Dixon Oriola at 213/576-6803.

Please respond to this letter with a schedule for the groundwater monitoring program by February 24, 2006 and a workplan for the groundwater monitoring by March 6, 2006. I can be reached at 415/972-3253, if there are questions on this matter. For legal questions, please contact Michael Massey, Office of Regional Counsel, at 415/972-3034.

Sincerely,

Rachel N. Loftin

BULG

Remedial Project Manager

cc: Frederick Schauffler, EPA Michael Massey, EPA Dixon Oriola, LA-RWQCB NHOU Site File